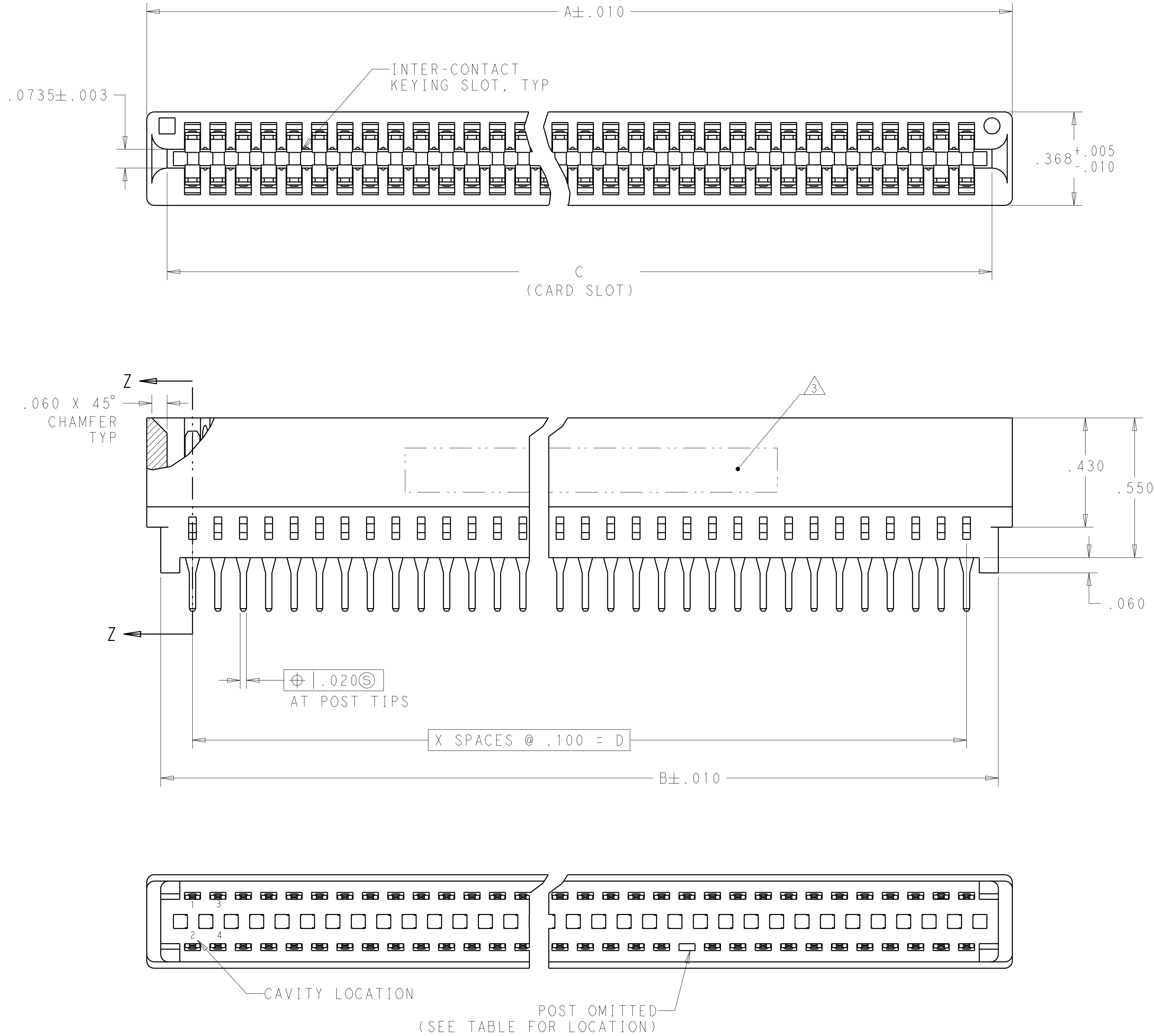
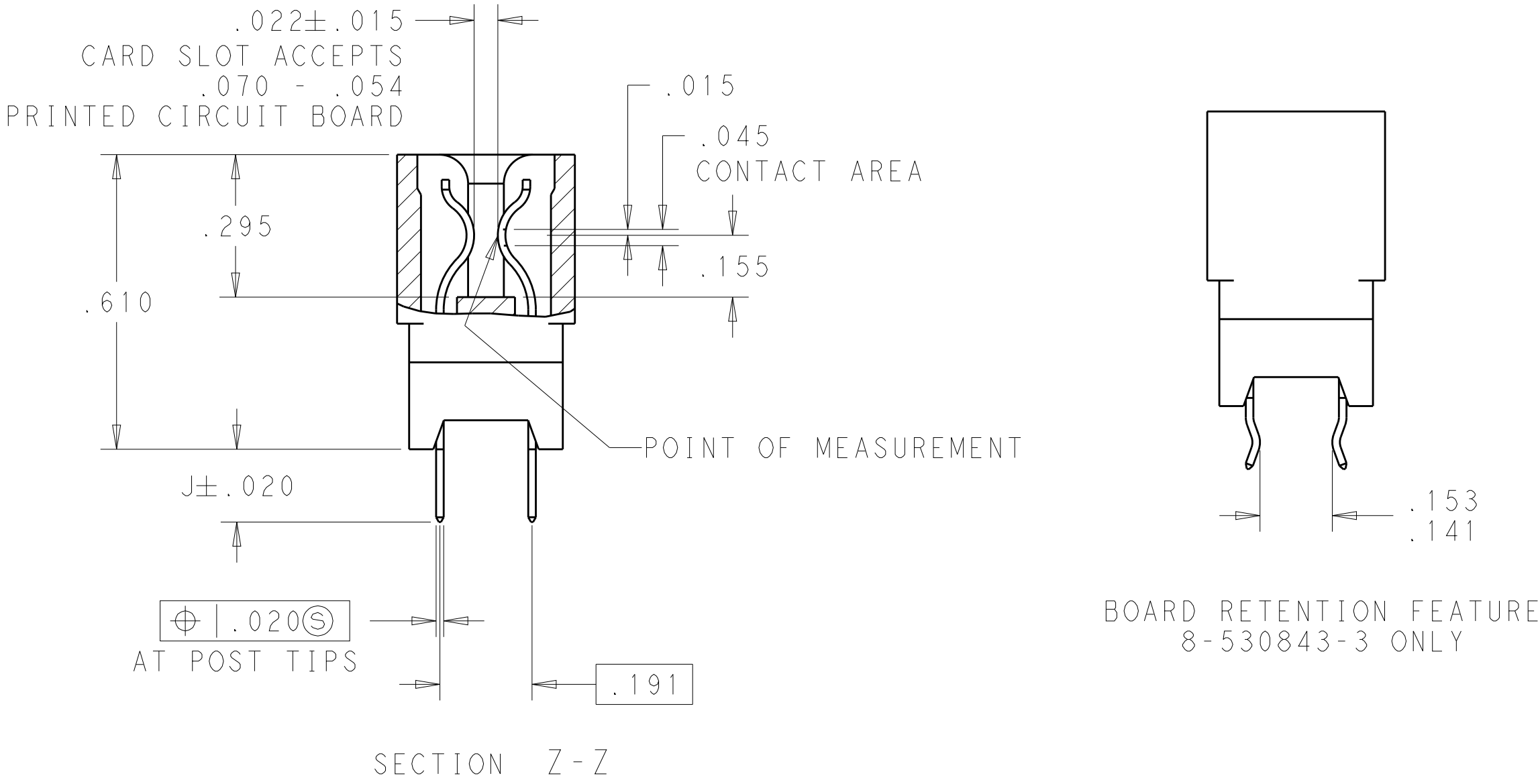


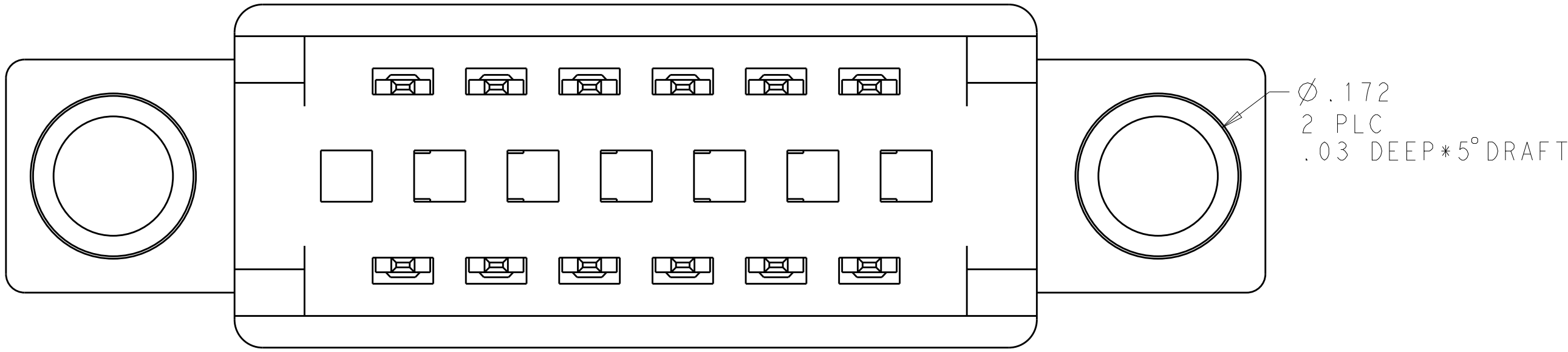
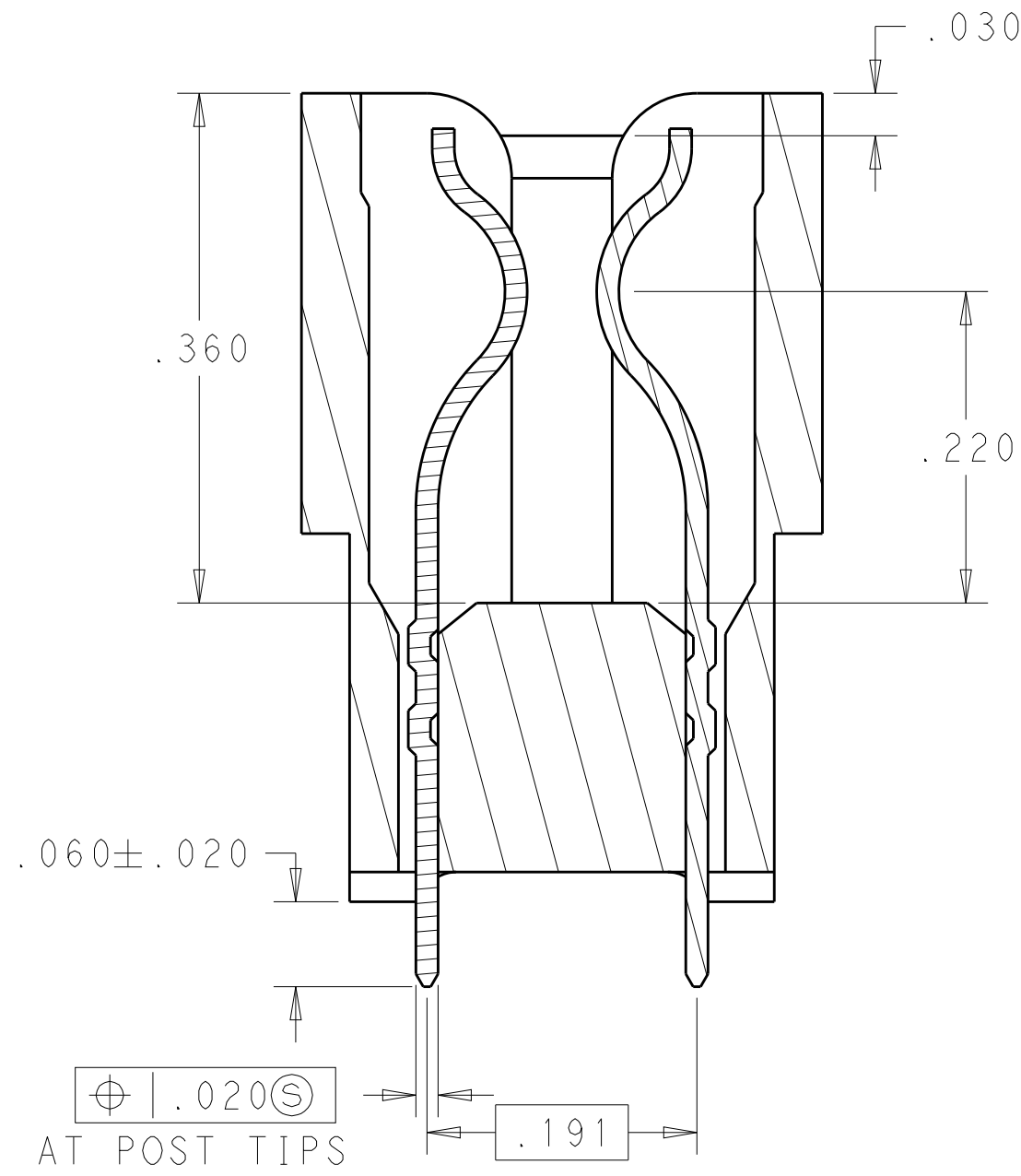
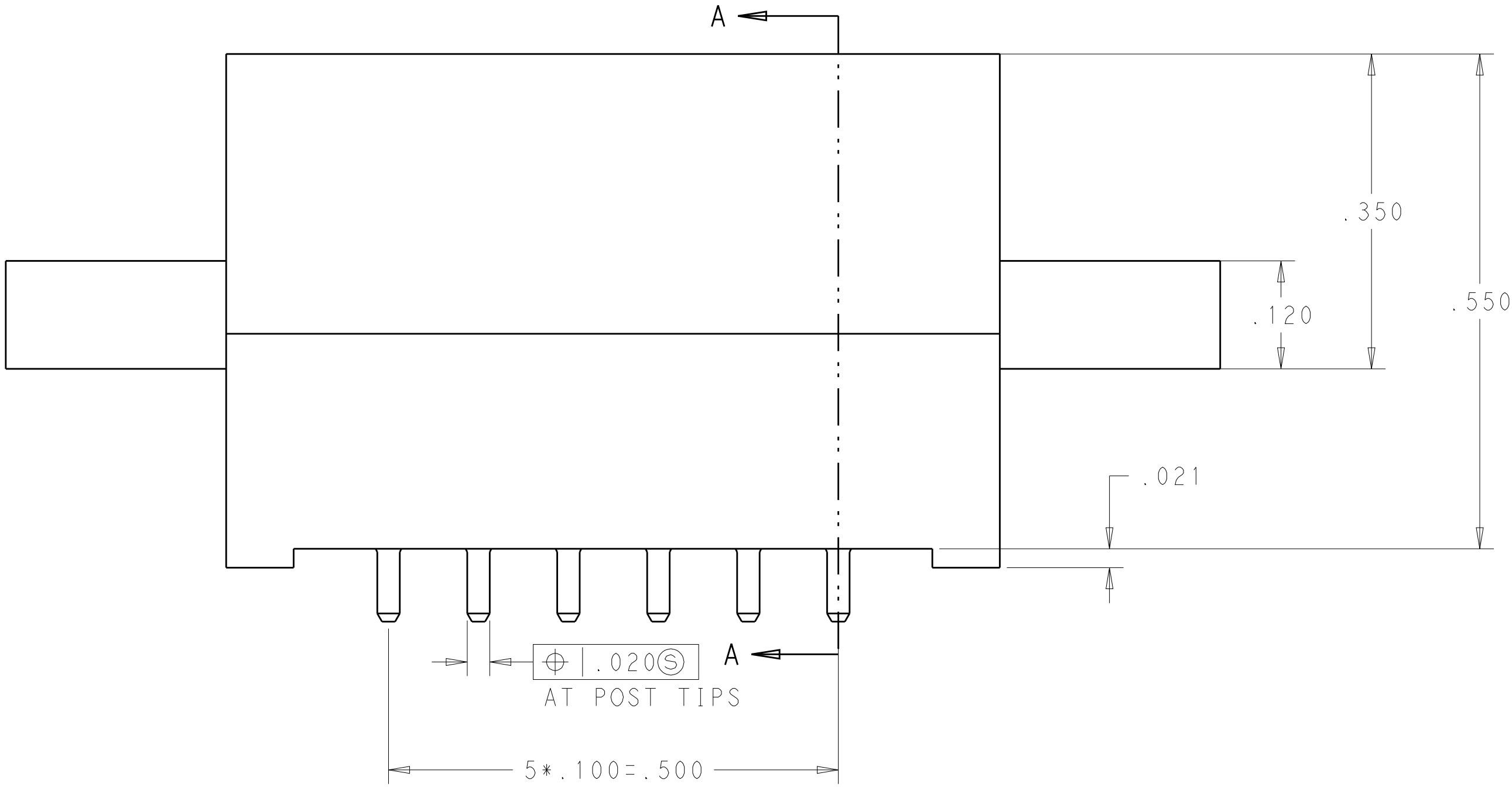
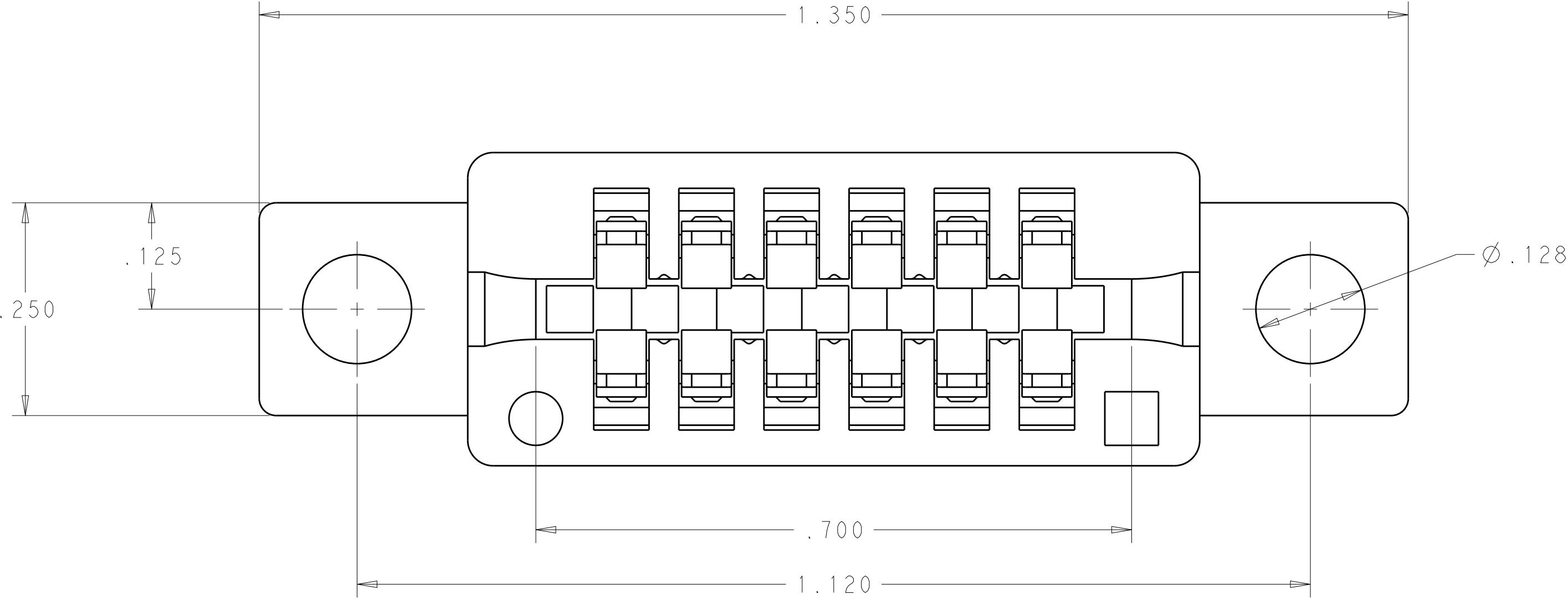
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F6		REV PER ECR-15-006525	27APR2014	SZ	SZ
F7		REV PER ECO-15-007413	18MAY2015	SZ	SZ
F8		REV PER ECR-15-018146	15DEC2015	SZ	SZ



- 1 MATERIAL:
HOUSING - GLASS FILLED POLYESTER, COLOR BLACK
CONTACT - PHOSPHOR BRONZE
- 2 FINISH:
(SEE TABLE FOR GOLD PLATING) IN CONTACT AREA.
.000100 MIN MATTE TIN ON SOLDER POSTS. ALL OVER
.000050 MIN THK. NICKEL
- 3 AMP LOGO, TE PART NUMBER, DATE CODE AND CSA LOGO INK STAMPED WHITE (HOT STAMPED OR LAZER PRINTED) IN THE APPROXIMATE AREA SHOWN, EITHER SIDE PERMISSABLE WHEN HOUSING SIZE PERMITS
4. RECOMMENDED PCB FINISHED HOLE $\phi .040 \pm .003$
- 5 .000015 MIN
- 6 .000030 MIN
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



PART 8-5530843-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AWF/GRZYBOWSKI	30OCT2009	 TE Connectivity		
DIMENSIONS: INCHES		CHK E.HOWARD	-			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.PERCHEK	30OCT2009	NAME		
		PRODUCT SPEC		CONNECTOR ASSEMBLY STANDARD EDGE II, .100 CENTERLINE		
		108-9039				
		APPLICATION SPEC				
		114-13018				
MATERIAL		WEIGHT	A	00779	C=5530843	RESTRICTED TO
FINISH		CUSTOMER DRAWING	SCALE 4:1		SHEET 2 OF 4	REV F8
-						-
-						-

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

OBSOLETE	8-5530843-2
OBSOLETE	8-5530843-1
OBSOLETE	4-5530843-1
OBSOLETE	1-5530843-9
OBSOLETE	1-5530843-2
	PART NUMBER

F8	3, 4, 21, 22, 25, 26, 29, 30, 33, 34	-		1.886	,125	1.700	1.900	1.950	2.060	17	18	9-5530843-2
	9, 10, 11, 12, 19, 20, 21, 22, 29, 30, 31, 32	-		2.086	,125	1.900	2.100	2.150	2.260	19	20	9-5530843-1
F6	13, 14, 15, 16, 27, 28, 29, 30	-		2.086	,125	1.900	2.100	2.150	2.260	19	20	9-5530843-0
	3, 4, 5, 6, 9, 10, 13, 14, 17, 18, 19, 20, 21, 22	-		1.286	.125	1.100	1.300	1.350	1.460	11	12	8-5530843-9
F4	11, 12, 23, 24, 29, 30, 35, 36, 37, 38	-		2.086	.125	1.900	2.100	2.150	2.260	19	20	8-5530843-8
	17, 18, 19, 20	-		1.286	.125	1.100	1.300	1.350	1.460	11	12	8-5530843-7
				0.686	-	.500	.700	-	-	5	6	8-5530843-6
				1.286	.187	1.100	1.300	1.350	1.460	11	12	8-5530843-5
	19, 20, 21, 22, 23, 24, 27, 28, 31, 32, 35, 36, 39 40, 43, 44, 45, 46, 47, 48, 51, 52, 55, 56, 59, 60	-		3.186	.125	3.000	3.200	3.250	3.360	30	31	8-5530843-4
	3, 4, 5, 6, 19, 20, 21, 22			1.286	,125	1.100	1.300	1.350	1.460	11	12	8-5530843-3
	-			.386	,125	.200	.400	.450	.560	2	3	7-5530843-7
	-			.686	,187	.500	.700	.750	.860	5	6	7-5530843-6
	-			.686	,125	.500	.700	.750	.860	5	6	7-5530843-5
	-			3.186	,125	3.000	3.200	3.250	3.360	30	31	7-5530843-0
	-			3.186	,125	3.000	3.200	3.250	3.360	30	31	6-5530843-5
	-			6.086	,125	5.900	6.100	6.150	6.260	59	60	5-5530843-5
	-			2.086	,125	1.900	2.100	2.150	2.260	19	20	5-5530843-4
	-			1.786	,125	1.600	1.800	1.850	1.960	16	17	5-5530843-3
	-			1.086	,125	.900	1.100	1.150	1.260	9	10	5-5530843-0
	-			1.886	,125	1.700	1.900	1.950	2.060	17	18	2-5530843-7
	-			3.586	,125	3.400	3.600	3.650	3.760	34	35	2-5530843-3
	-			5.086	.187	4.900	5.100	5.150	5.260	49	50	2-5530843-2
	-			4.086	.187	3.900	4.100	4.150	4.260	39	40	2-5530843-0
	-			3.086	.187	2.900	3.100	3.150	3.260	29	30	1-5530843-8
	-			2.586	.187	2.400	2.600	2.650	2.760	24	25	1-5530843-6
	-			4.386	,125	4.200	4.400	4.450	4.560	42	43	1-5530843-0
	-			3.686	,125	3.500	3.700	3.750	3.860	35	36	5530843-8
	-			3.086	,125	2.900	3.100	3.150	3.260	29	30	5530843-7
	-			2.886	,125	2.700	2.900	2.950	3.060	27	28	5530843-6
	-			2.586	,125	2.400	2.600	2.650	2.760	24	25	5530843-5
	-			2.286	,125	2.100	2.300	2.350	2.460	21	22	5530843-4
	-			1.886	,125	1.700	1.900	1.950	2.060	17	18	5530843-3
	-			1.586	,125	1.400	1.600	1.650	1.760	14	15	5530843-2
	-			1.286	,125	1.100	1.300	1.350	1.460	11	12	5530843-1
	OMITTED PIN	BOARD RETENTION FEATURE LOCATION (SEE DETAIL Y)	FINISH	Z	J	D	C	B	A	X	NO. OF DUAL POSITIONS	PART NUMBER

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±"
1 PLC ±.005
2 PLC ±"
3 PLC ±"
4 PLC ±"
ANGLES #2
FINISH -

-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
JAW/GRZYBOWSKI

CHK
E.HOWARD

APVD
M.PERCHEK

PRODUCT SPEC

APPLICATION SPEC

114-13018

WEIGHT

CUSTOMER DRAWING

30OCT2009

30OCT2009

NAME

CONNECTOR ASSEMBLY
STANDARD EDGE II,
.100 CENTERLINE

SIZE
A1

CAGE CODE
00779

DRAWING NO
5530843

RESTRICTED TO

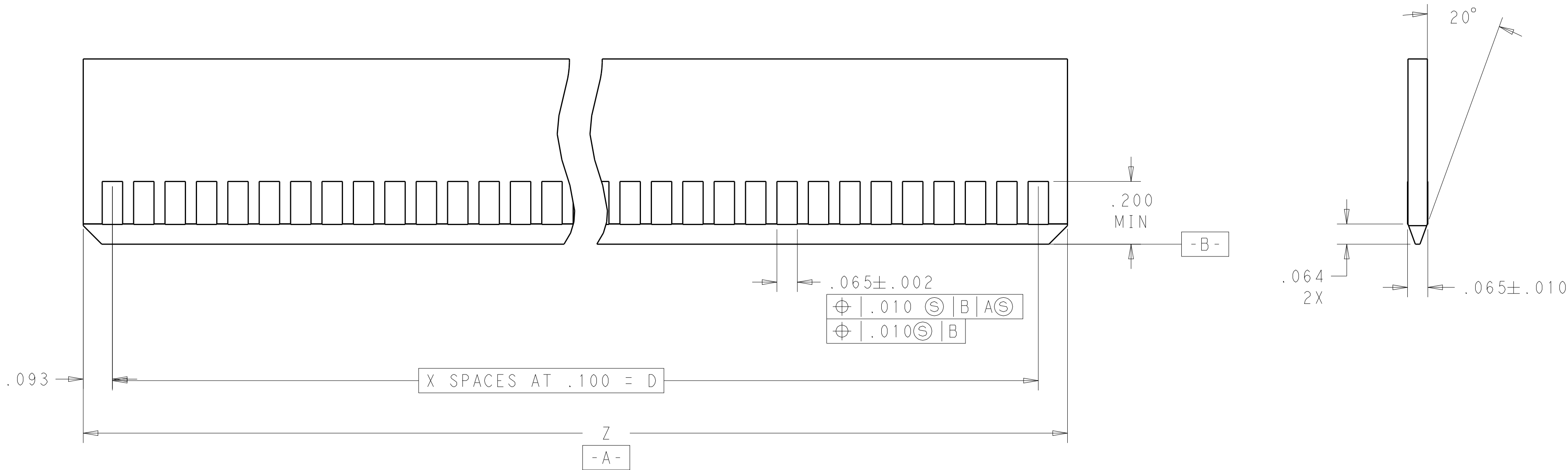
SCALE
4:1

SHEET
3

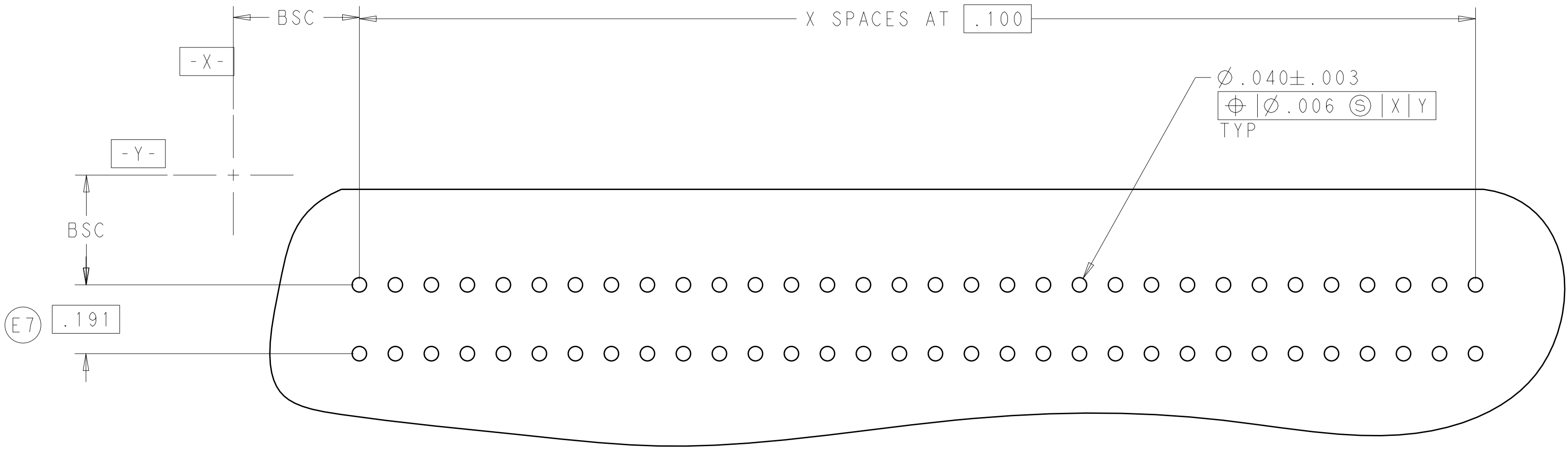
OF
4

REV
F8

REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



RECOMMENDED MAING BOARD EDGE CONFIGURATION



RECOMMENDED PC BOARD HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 30OCT2009 AWF/GRZYBOWSKI	TE Connectivity	
DIMENSIONS: INCHES		CHK: E.HOWARD APVD: M.PERCHEK 30OCT2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-9039	NAME: CONNECTOR ASSEMBLY STANDARD EDGE II, .100 CENTERLINE	
0 PLC ±" 1 PLC ±.005 2 PLC ±" 3 PLC ±" 4 PLC ±" ANGLES ±" FINISH #2		APPLICATION SPEC: 114-13018		
MATERIAL: -		WEIGHT: -	SIZE: A100779C=5530843	
-		CUSTOMER DRAWING	RESTRICTED TO: -	
4805 (3/13)		SCALE: 4:1	SHEET: 4 OF 4	
			REV: F8	